

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Confirmation No.: 5087
Hoeffler <i>et al.</i>	Art Unit: 1641
Appl. No.09/245,615	Examiner: Lisa V. Cook
Filed: February 4, 1999	Atty. Docket: IVGN 274.1
For: Microarrays and Uses Therefor	Customer No. 52059

**Submission of Sequence Listing Including Statement of Verification**

Mail Stop: Sequence  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants hereby provide in this electronic submission a Computer Readable Form of the Sequence Listing, and further provide by electronic submission a printed document (“Paper Copy”) in portable document format (“pdf” file) for incorporation into the specification. The undersigned states that the Paper Copy (“pdf” file) and the Computer Readable Form (text file) of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(g) and (c), are the same and that they contain no new matter.

Respectfully submitted,

/Elizabeth A. Orr/

Elizabeth A. Orr  
Reg. No. 45,937  
Patent Agent  
Invitrogen Corporation  
(760) 476-7138

Date: March 26, 2007